

Re. : Supplemental Amendment
Appl. No. : 10/789,581
Filed : February 26, 2004

II. REMARKS

The Notice of Allowance allowed Claims 28, 29, 52 and 54-58. By the amendments above, Claims 28, 52, and 57 have been amended and new claims 67-91 have been added.¹ Thus, Claims 28, 29, 52, 54-58 and 67-91 are currently pending, of which Claims 28, 52, 57, 76, 86 and 89 are the independent claims at issue.

The present application discloses that packets of voice data may be used to carry voice data via a network-based instant connect call.² The incoming voice data may be buffered and played.³

In some instances, some of the packets may arrive, but some may be dropped or lost.⁴ For example, as shown in Figure 4, some packets 410 may arrive, while some packets may not.⁵

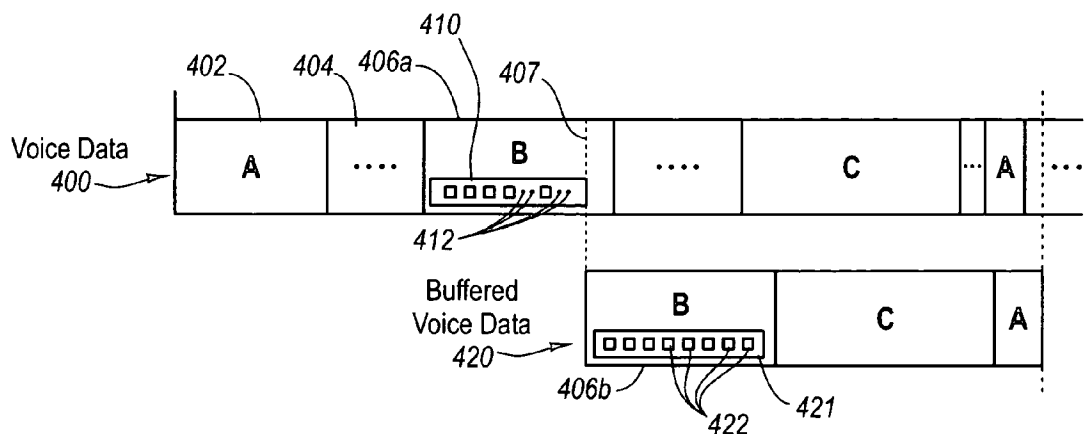


Fig. 4

Because some of the packets may be missing, the recipient may find the voice data difficult to understand when played.⁶

The present application discloses a solution: “These missing packets can be requested and when all or some of the packets are received, they are inserted into the appropriate places in the buffered voice data. Thus, the buffered voice data is more complete and can be more easily

¹ Support for these amendments may be found throughout the specification and drawings, including those portions highlighted in the overview below.

² See, e.g., Application ¶¶ [014], [039].

³ See, e.g., Application ¶ [034].

⁴ See, e.g., Application ¶¶ [014], [039].

⁵ See Application ¶ [039].

⁶ See, e.g., Application ¶ [040] (“From the recipient’s perspective, the voice data 254 may be difficult to understand because of the dropped packets 258.”).

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understood by a recipient.”⁷ For example, as shown in Figure 4, the previously dropped or missing packets 422 may be requested and then inserted into the buffered voice data 420, thus improving the buffered voice data:⁸

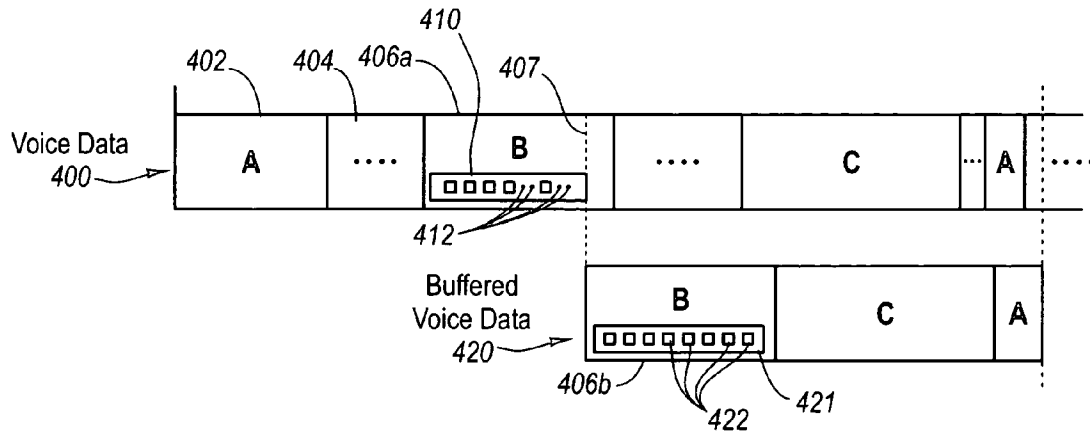


Fig. 4

Consequently, when a recipient device’s replay button is pressed, “the buffered voice data 406b that is played from the voice data buffer of the recipient’s device is more clear due to the packets that have been added or replaced.”⁹

The references previously cited do not disclose these features, nor the related features recited in the claims. Applicant thus submits that Claims 28, 29, 52, 54-58 and 67-91 are allowable over the cited references and are in condition for allowance. Accordingly, Applicant requests that a Notice of Allowance be promptly issued.

The Commissioner is hereby authorized to charge payment of any of the following fees that may be applicable to this communication to Deposit Account No. 23-3178: (1) any filing fees required under 37 CFR § 1.16 if such fees have not otherwise been paid; and (2) any patent application and reexamination processing fees under 37 CFR § 1.17 if such fees have not otherwise been paid. The Commissioner is hereby authorized to credit overpayment of any fees that may be applicable to this communication to Deposit Account No. 23-3178. If any additional extension of time is required, but has not been requested, please consider this a petition for the

⁷ See, e.g., Application ¶ [014] (“From the recipient’s perspective, the voice data 254 may be difficult to understand because of the dropped packets 258.”).

⁸ See Application ¶ [048] (“The packets received in response to this request from the client are inserted in the buffered voice data at appropriate locations.”).

⁹ Application ¶ [048].

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additional extension of time and charge any additional fees that may be required for the additional extension of time to Deposit Account No. 23-3178.

DATED this 12th day of January, 2010.

Respectfully submitted,

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